

~~TOP SECRET~~

DEC 17 1952

MEMORANDUM FOR: Assistant Chief of Staff, G-2  
Department of the Army

SUBJECT: Recording Geiger Counter (Radiological Recorder)

1. Reference is made to your memorandum of 6 November 1953, inquiring as to the status of the project concerning the above subject.

2. It will be recalled that by memorandum dated 2 August 1951, further exploitation of this project was relinquished by the Department of the Army and undertaken by this Agency in view of the completion of the research and broad development aspects by the Signal Corps Laboratory. It will also be recalled that on 20 August 1951, and prior to testing of the device by operational personnel, a communication was directed to the office of the Chief Signal Officer by the Deputy Director of Central Intelligence which notes that the instrument appeared to fulfill the substantive requirements which had been specified for the instrument. This memorandum also included a detailed listing of eleven suggested alterations or additions for inclusion in the twelve production units then requested. Upon receipt of the twelve units several were forwarded abroad for operational use. Field tests conducted during the period February to May 1952 revealed major deficiencies which barred actual employment in clandestine operations. A report on these deficiencies was furnished by the testing organization to [redacted] G-2 representative [redacted] on or about 15 September 1952.

3. In view of the unsuitability of the equipment for clandestine operations of the type conducted by this Agency, redesign was undertaken by our operational organization. This redesign has now approached completion and further field tests of the redesigned unit are being conducted.

4. The above general outline of the history of the project was given to the G-2 representative on the Joint Atomic Energy Intelligence Committee in answer to inquiries made by him prior to your memorandum

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of 6 November. He was further advised that the requirements of the Department of the Army for units for operational use could be met when production models were available.

5. We appreciate the offer of assistance by the Department of the Army and will hasten to take advantage of it if further difficulties become apparent on completion of current tests of the redesigned unit.

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ALLEN W. DULLES  
Director

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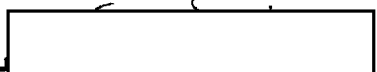
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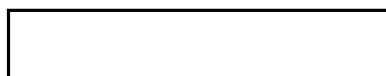
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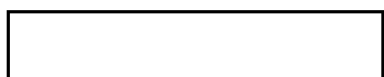
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